COMMONWEALTH OF KENTUCKY

BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

THE APPLICA	ATION OF THE HOUSING AUTHORITY)	
OF BOWLING	GREEN TO DEVIATE FROM COMMISSION	j	CASE NO.
REGULATION	807 KAR 5:022, SECTION 9,	j	93-330
SUBSECTION	17(A)(1)	j	

ORDER

On September 2, 1993, the Housing Authority of Bowling Green ("HABG"), Bowling Green, Kentucky, filed a letter with the Commission requesting that it not be required to install curb stop valves on 112 service lines within the Housing Authority complex. HABG's letter is attached as Appendix A. The Commission will treat this letter as an application requesting authority to deviate from the provisions of Commission Regulation 807 KAR 5:022, Section 9(17)(a)(1).

Commission Staff inspected the gas piping system of the HABG, specifically HABG's claim that any curb stop valves it would be required to install to be in compliance with 807 KAR 5:022, Section 9(17)(a)(1), would be in such close proximity to the existing cut-off valves that they would not afford an appreciable amount of added safety. There are presently available cut-off valves in the main line for isolating various areas of the housing project as well as a cut-off valve at the master meter. A staff report dated August 27, 1993 reflecting these findings is attached as Appendix B.

Having reviewed the evidence of record and being otherwise sufficiently advised, the Commission finds that:

- 1. The existing cut-off valves located at the meters in close proximity to the mains provide a means for shutting off the flow of natural gas in the event of a fire or explosion.
- 2. Cut-off valves in the main line system and at the master meter site provide sufficient control of gas flow in the event of fire or explosion.

IT IS THEREFORE ORDERED that the HABG is granted a deviation from Commission Regulation 807 KAR 5:022, Section 9(17)(a)(1), requiring the installation of curb stop valves on the service lines in the HABG complex.

Done at Frankfort, Kentucky, this 9th day of September, 1993.

PUBLIC SERVICE COMMISSION

Chairman

Vice Chairman

Commissioner

ATTEST:

Executive Director

APPENDIX TO AN ORDER OF THE KENTUCKY PUBLIC SERVICE COMMISSION IN CASE NO. 93-330 DATED September 9, 1923

HOUSING AUTHORITY of BOWLING GREEN

BOBBY E. CROOKS
Executive Director

Mr. Scott Smith, Manager Gas Pipeline Safety Branch Public Service Commission 730 Schenkel Lane Frankfort, Ky. 40602 September 2, 1993

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RE: 807 KAR 5:022 Sec. 9(17) (A) (1)

Dear Mr. Smith,

DIVISION OF UTILITY ENGINEERING & SERVICES

In reference to the above mentioned regulations regarding the installation of curb stop valves, please consider the following:

The Housing Authority of Bowling Green consists of 530 apartments of which only 100 are affected by this regulation. All are low income family apartments.

Our gas pipeline main is in close proximity to the exterior walls. We presently have cut-off valves at each riser and each apartment is individually metered. Also, we have access to all apartments by our 24 hour maintenance mechanic seven (7) days a week, and we have cut-off valves in the main lines to isolate different areas of the development/project and a cut-off valve at the master meter.

As you are aware, the Housing Authority of Bowling Green is under a mandate from the Louisville HUD office to transfer all utility services from the operations and maintenance of the Housing Authority to either the Western Kentucky Gas Company or to the Bowling Green Municipal Utilities Company. All arrangements have been completed with BGMU that meets the October 1, 1993 deadline. We have completed the details of transferring the gas system to Western Kentucky Gas Company except for the above mentioned 100 apartments on Gordon Avenue.

You are also aware that for the past several months the Public Service Commission has worked very closely and been very supportive of the Housing Authority of Bowling Green's efforts of transferring the entire gas pipeline system to Western Kentucky Gas Company. We are very close to completing this transfer and now need you assistance by granting the Housing Authority of Bowling Green a deviation of the requirements for curb stops.

It is extremely important that we move on this matter as quickly as possible. Our deadline from HUD is October 1, 1993. If I may be of any assistance, please contact me.

Simperely,

Bobby E. Crooks

APPENDIX B

APPENDIX TO AN ORDER OF THE KENTUCKY PUBLIC SERVICE COMMISSION IN CASE NO. 93-330 DATED September 9, 1993

COMMONWEALTH OF KENTUCKY PUBLIC SERVICE COMMISSION

PARTIAL INSPECTION REPORT

Housing Authority of Bowling Green Bowling Green, Kentucky

August 27, 1993

BRIEF

On August 26, 1993, a partial inspection of the Housing Authority of Bowling Green (Bowling Green HA) was conducted.

INSPECTION

The purpose of this inspection was to determine if the Bowling Green HA had curb stop valves on the system; to determine the distance from the mains to the meter risers; and to confirm the existence of cut-off valves in the main lines for the purpose of isolating areas of the project. No curb valves were found. The distance from mains to risers is approximately 8 feet, and cut-off valves are located in the mains.

FINDING

The following deficiency was found:

1. No positive shut-off for each service line as required by 807 KAR 5:022, Section 9(17)(a)(1).

RECOMMENDATION

It is recommended that the Bowling Green HA:

 Install curb stop valves for each service line in the housing complex or seek a deviation from this Commission for requirement thereof.

It is further recommended that a copy of this report be sent to the Bowling Green HA directing that it respond by September 27,

Report - Housing Authority of Bowling Green Page 2 August 27, 1993

1993 with a schedule of compliance to the deficiencies cited for Commission approval.

Respectfully submitted,

Jeffrey M. Schroeder, Utility Investigator

JMS/mll 9311600